2 Application No: 10/057,401 Response to office action mailed 2/5/2007

Complete list of all pending claims:

1. (Original) A method for enabling a simple network printer to print a print job that includes raster image processor instructions, comprising the steps of:

receiving a broadcast from a raster image processor (RIP)-enabled unit announcing the RIP-enabled unit's capabilities;

storing information on the RIP-enabled unit's capabilities in the simple network printer;

upon receiving a RIP print job request from a source, sending by the simple network printer, notification to the RIP-enabled unit that the source has the RIP print iob:

spooling, by the RIP-enabled unit, the RIP print job from the source; rasterizing, by the RIP-enabled unit, the RIP print job into a Printer Control Language (PCL) format; and

sending the RIP print job in PCL format to the simple network printer for printing.

- (Original) The method of claim 1 wherein the source is one of: a workstation, a computer, a handheld computer, and a digital assistant.
- 3. (Original) The method of claim 1 wherein the simple network printer is in a network having a wireless connection for at least one of: a source, the RIP-enabled unit, and the simple network printer.
- 4. (Original) The method of claim 1 wherein the simple network printer is in a network that is hard-wired.
- 5. (Original) The method of claim 1 wherein the RIP-enabled unit is one of: a laser printer having a raster image processor and a print server having a raster image processor.

3 Application No: 10/057,401 Response to office action mailed 2/5/2007

- (Original) The method of claim 1 wherein spooling, by the RIP-enabled unit, includes spooling each page separately for rasterizing and delivering in PCL format.
- 7. (Original) The method of claim 1 wherein the print job that includes raster Image processor instructions includes instructions for printing a print image file using at least one of: Postscript®, Tagged Image File Format (TIFF), Portable Document Format (PDF), Personalized Print Markup Language (PPML), and Scalable Vector Graphics (SVG).

8-24. (Claims 8-24 are canceled)

25. (Original) A simple network printer, arranged to process a print job that includes raster image processor (RIP) instructions via proxying a raster image processor-enabled unit that converts the RIP instructions and image information of the print job to a predetermined Printer Control Language (PCL) format, the simple network printer comprising:

a transceiver, intercoupled to the RIP-enabled unit and a plurality of computing units in a network that includes the simple network printer, for receiving a broadcast from the RIP-enabled unit, wherein the broadcast announces information on the RIP-enabled unit's capabilities;

wherein the transceiver, upon receiving a RIP print job request from a computing unit of the plurality of computing units, sends notification to the RIP-enabled unit that the simple network printer has received the RIP print job request and upon rasterizing, by the RIP-enabled unit, the RIP print job into a Printer Control Language (PCL) format, the transceiver receives the RIP print job in the predetermined PCL format for printing;

a storage unit, coupled to the transceiver and to a printer control unit, for storing information on the RIP-enabled unit's capabilities;

the printer control unit, coupled to the transceiver, the storage unit and a printing unit, for controlling operation of the simple network printer in accordance with a predetermined scheme; and

4 Application No: 10/057,401 Response to office action mailed 2/5/2007

the printing unit, coupled to the printer control unit and the transceiver, for printing image information in accordance with the predetermined PCL format.

- 26. (Original) The simple network printer of claim 25 wherein the computing unit is one of: a workstation, a computer, a handheld computer, and a digital assistant.
- 27. (Original) The simple network printer of claim 25 wherein the RIP-enabled unit is one of: a laser printer having a raster image processor and a print server having a raster image processor.
- 28. (Original) The simple network printer of claim 25 wherein the RIP-enabled unit spools each page separately for rasterizing and delivering in the predetermined PCL format.
- 29. (Original) The simple network printer of claim 25 wherein the print job that includes raster image processor instructions includes instructions for printing a print image file using at least one of: Postscript®, Tagged Image File Format (TIFF), Portable Document Format (PDF), Personalized Print Markup Language (PPML), and Scalable Vector Graphics (SVG).
- 30. (Original) The simple network printer of claim 25 wherein the simple network printer is in a network having a wireless connection for at least one of: the simple network printer, a workstation, a computer, a handheld computer, a digital assistant, and the RIP-enabled unit.
- 31. (Original) The simple network printer of claim 25 wherein the simple network printer is in a network that is hard-wired.

P.08/09

32. (Original) A method for enabling a simple network printer to print a print job that includes raster image processor instructions, comprising the steps of:

5

receiving and storing, by the simple network printer, a broadcast from a raster image processor (RIP)-enabled unit, announcing the RIP-enabled unit's capabilities; and

upon receiving a RIP print job request from a source, requesting the RIPenabled unit to proxy the print job and send the print job in simple format to the simple network printer for printing.

- 33. (Original) The method of claim 32 wherein the simple format is Printer Control Language format.
- 34. (Original) The method of claim 32 wherein the RIP-enabled unit is one of: a printer server and a laser printer.